Notice of Allowability	Application No. Applicant(s)		
	09/651,702	VAARTSTRA, BRIAN A.	
	Examiner	Art Unit	
	Nicole M. Barreca	1756	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in 35) or other appropriate commu RIGHTS. This application is s	this application. If not included unication will be mailed in due course. <b>T</b>	
1. This communication is responsive to <u>2/27/04</u> .			
2. The allowed claim(s) is/are 20,21,25,27-29,31,32,43,44,	46-48,50,51 and 53-59.		
3. The drawings filed on 28 May 2002 are accepted by the	Examiner.		
<ol> <li>Acknowledgment is made of a claim for foreign priority         <ul> <li>All</li> <li>Some*</li> <li>None</li> <li>Certified copies of the priority documents had</li> <li>Certified copies of the priority documents had</li> <li>Copies of the certified copies of the priority of the priority of the priority of the priority of the certified copies of the priority of the priority</li></ul></li></ol>	ave been received. ave been received in Applicatio	n No	the
Applicant has THREE MONTHS FROM THE "MAILING DATI noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirement	s
5. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which g			F
6. CORRECTED DRAWINGS (as "replacement sheets") m  (a) including changes required by the Notice of Draftspot 1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examine Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFF each sheet. Replacement sheet(s) should be labeled as such in the department of the pattached Examiner's comment regarding REQUIREMENT.	erson's Patent Drawing Review  er's Amendment / Comment or R 1.84(c)) should be written on the n the header according to 37 CF posit of BIOLOGICAL MATE	in the Office action of the drawings in the front (not the back) of R 1.121(d).  ERIAL must be submitted. Note the	
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SE Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposition of Biological Material	3) 6. 🗌 Interview Si Paper No./ 3/08), 7. 📗 Examiner's	formal Patent Application (PTO-152)  Jummary (PTO-413),  Mail Date  Amendment/Comment  Statement of Reasons for Allowance   Nicole M. Barreca Examiner  Art Unit: 1756	

## **DETAILED ACTION**

1. Claims 20, 21, 25, 27-29, 31, 32, 43, 44, 46-48, 50, 51 and 53-59 are allowed.

2. The following is an examiner's statement of reasons for allowance: the prior art fails to teach or suggest a composition comprising sulfur trioxide in a supercritical state in combination with an oxidizer or in combination with a first and a second component (oxidizer) as listed in the applicant's claims. See also applicant's arguments on p.8, last full paragraph, to p.9, filed 2/27/04.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nicole M. Barreca whose telephone number is 571-272-1378. The examiner can normally be reached on Monday-Thursday (8:00 am-6: 30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Huff can be reached on 571-272-1385. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Nicole M. Barreca Examiner Art Unit 1756

3/17/04

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